

1/7

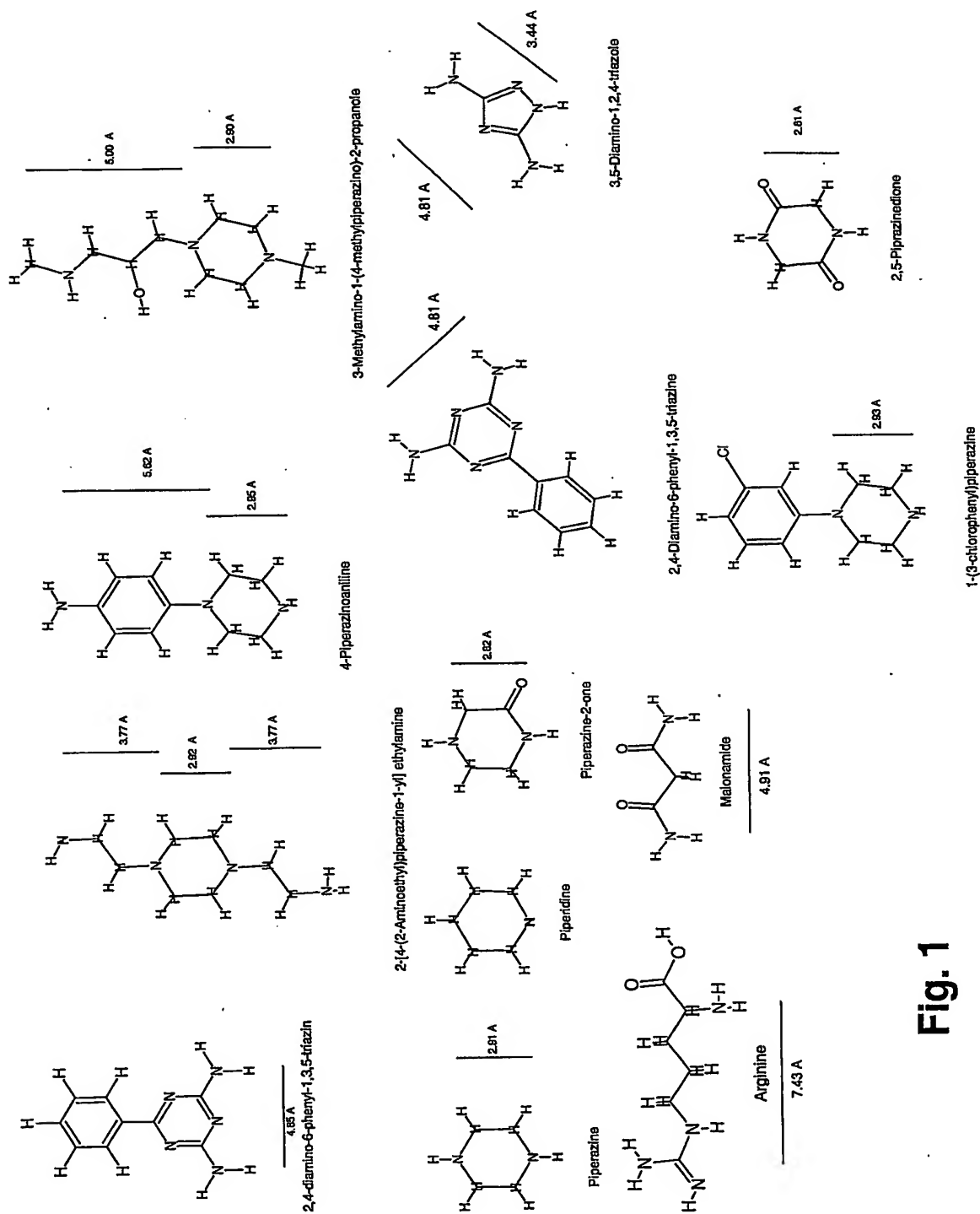


Fig. 1

BEST AVAILABLE COPY

2/7

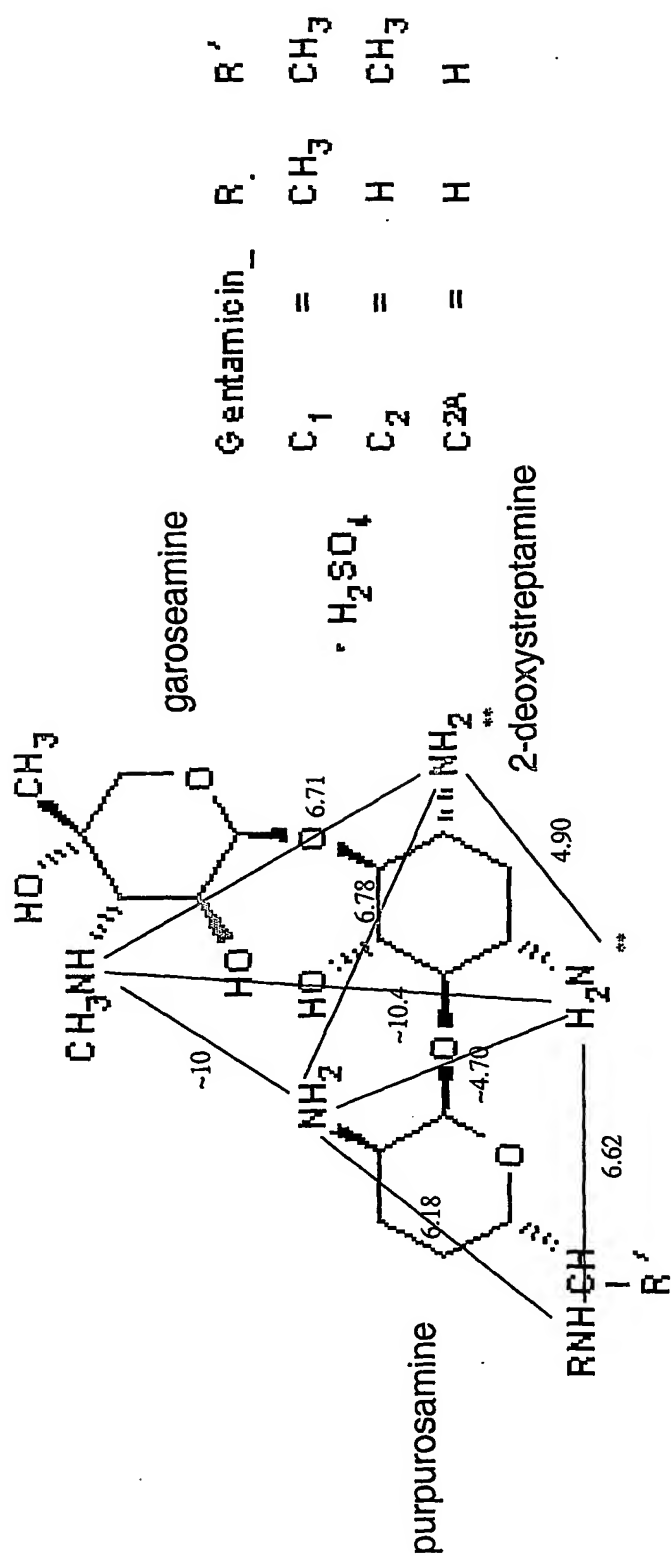
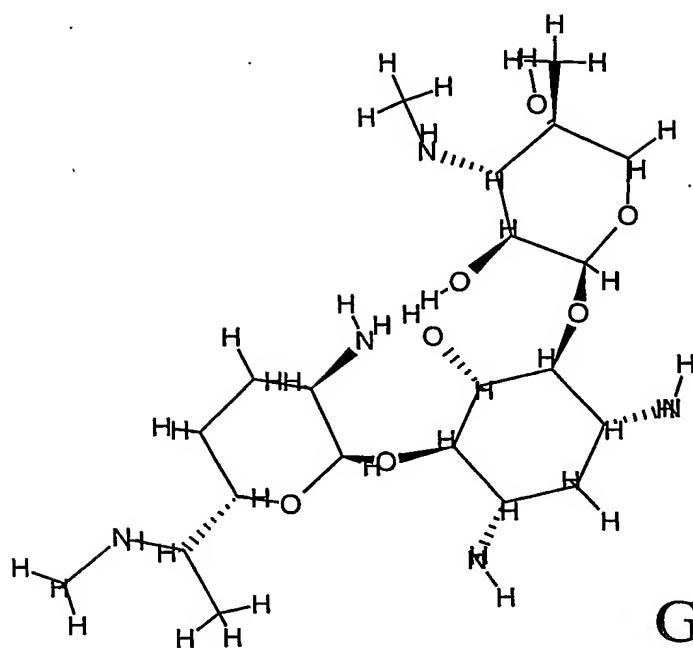


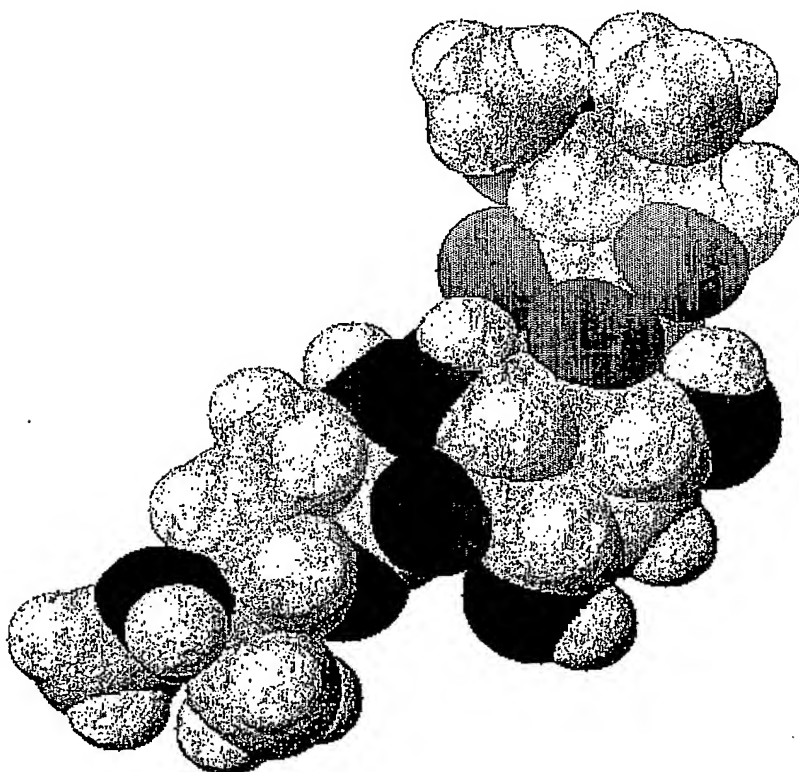
Fig. 2

3/7

Fig. 3



Gentamicin



4/7

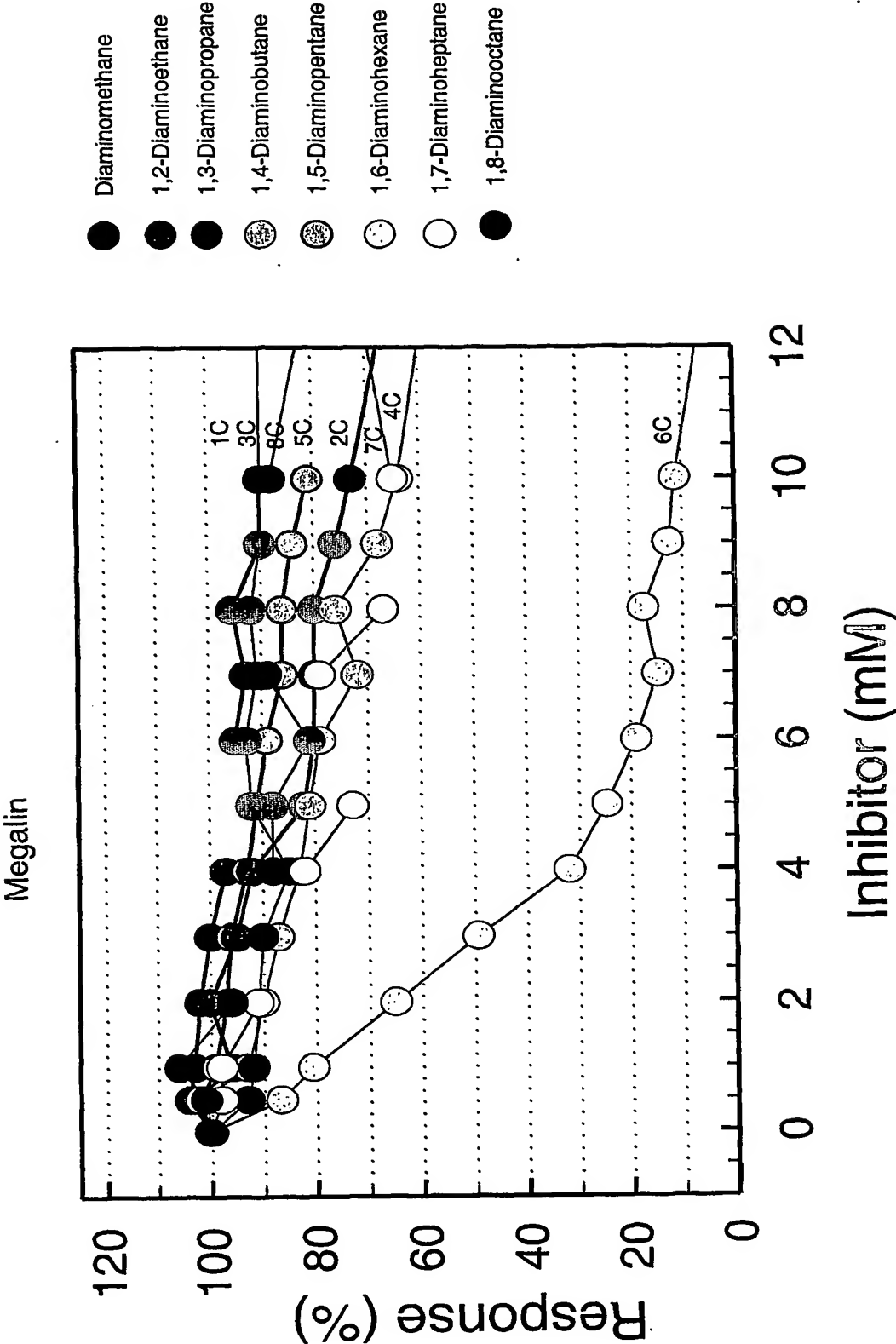


Fig. 4

5/7

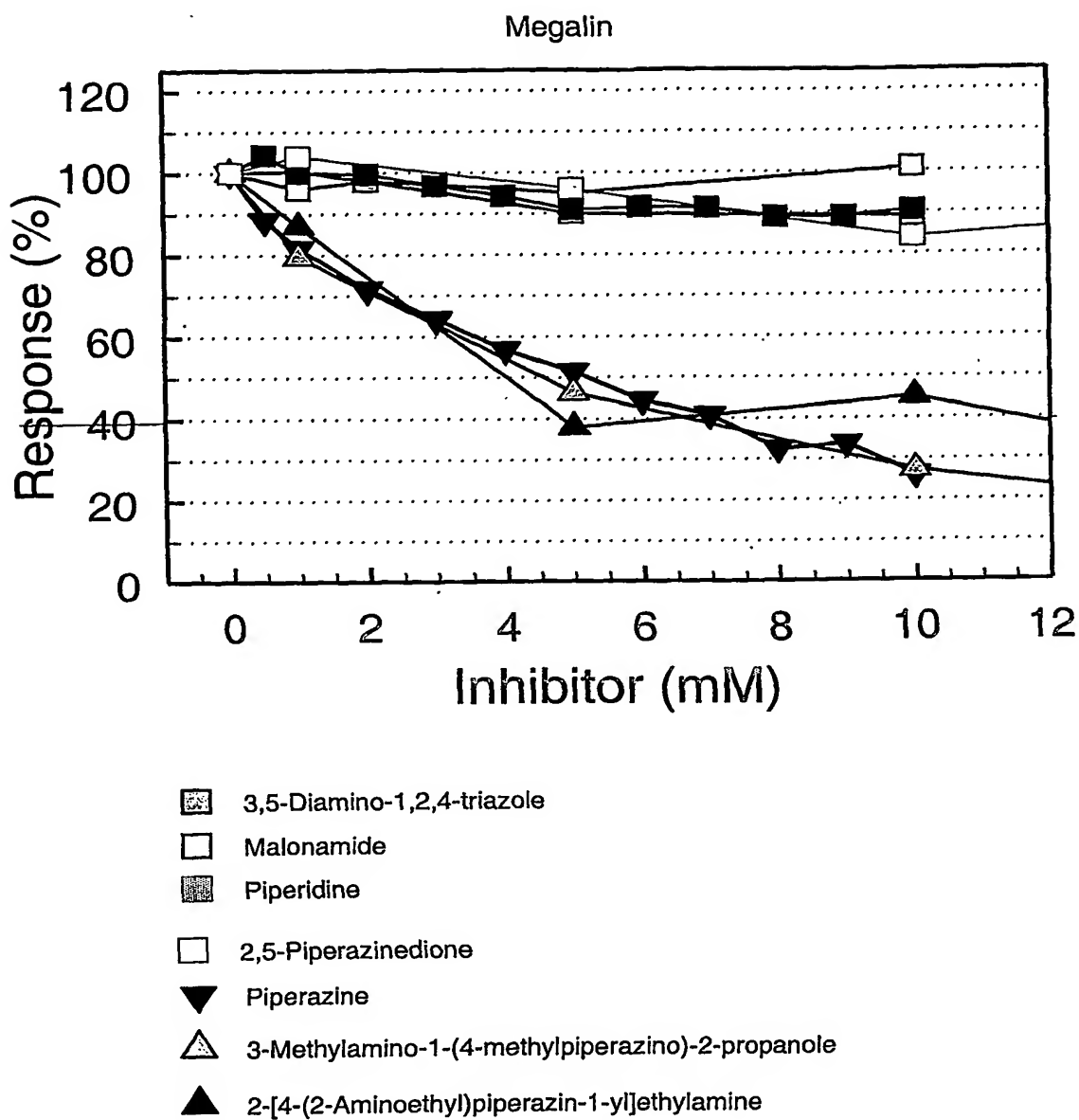
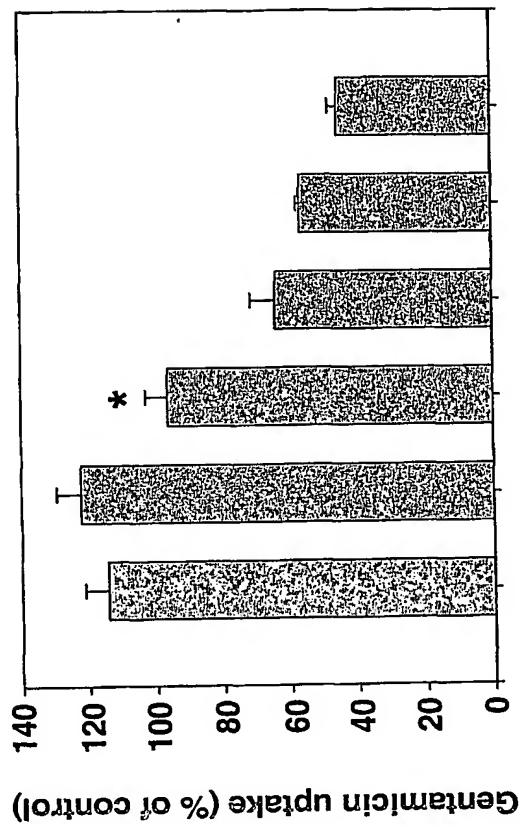


Fig. 5

Gentamicin uptake in mouse kidneys following i.p. administration of 3 mg of the indicated compounds



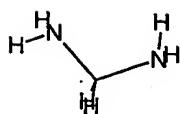
* 0.5mg/mouse due to toxicity

- 3-Methylamino-1-(4-methylpiperazino)-2-propanole +
- 4-Piperazinoaniline +
- 1-(3-chlorophenyl)piperazine diHCl (m-CPP) +
- Piperazine-2-one-HCl +
- 2-[4-(2-Aminoethyl)piperazin-1-yl] ethylamine +
- Piperazine anhydrous +

Fig. 6

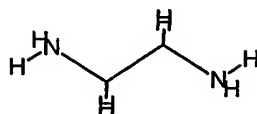
7/7

Fig. 7



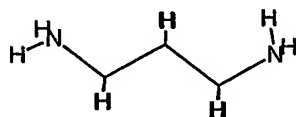
2.43 A

Diaminomethane



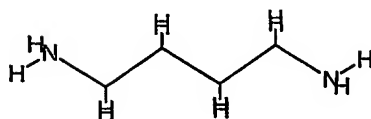
3.77 A

1,2-Diaminoethane



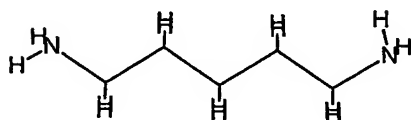
4.94 A

1,3-Diaminopropane



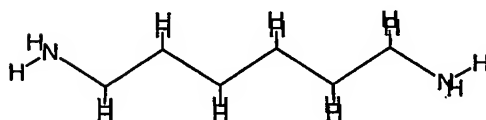
6.24 A

1,4-Diaminobutane



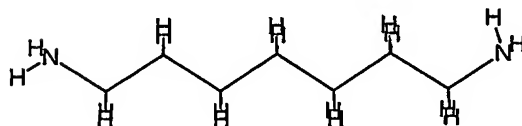
7.44 A

1,5-Diaminopentane



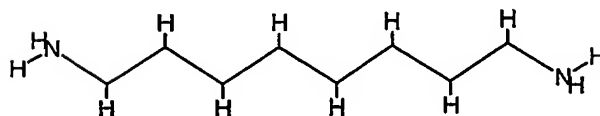
8.73 A

1,6-Diaminohexane



9.93 A

1,7-Diaminoheptane



11.33 A

1,8-Diaminooctane

This Page is inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☒ BLACK BORDERS
- ☒ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☒ FADED TEXT OR DRAWING
- ☒ BLURED OR ILLEGIBLE TEXT OR DRAWING
- ☒ SKEWED/SLANTED IMAGES
- ☐ COLORED OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REPERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images
problems checked, please do not report the
problems to the IFW Image Problem Mailbox**